

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	pilot adj3 velocity adj3 control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/28 11:08
S3	3381	resonance adj3 oscillation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/15 17:31
S4	0	S1 and polygon\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/16 17:07
S5	0	S1 and polygonal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/15 17:32
S6	73	S3 and polygon\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/15 17:32
S7	43	S3 and polygonal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/15 17:33
S8	2	S6 and (motor adj3 control)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/15 17:33
S9	7	S7 and polygon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/15 17:35
S10	123	polygonal adj3 chain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/15 17:35
S11	6	((("5377296") or ("3918552"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/16 17:02

S12	0	S11 and polygon\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/16 17:07
S13	9	("4084116" "4136302" "4232257" "4347993" "4513898" "4565334" "4632325").PN. OR ("5377296").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/16 18:17
S14	2	polygon and (step\$3 adj3 motor) and control and (pilot adj3 control)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/16 18:19
S15	65	polygon adj3 chain	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/16 18:19
S16	6	((("6434505") or ("5859373") or ("6241215")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/19 09:12
S17	20146	"212"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/19 09:13
S18	113	S17 and (chain adj3 wheel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/19 09:46
S19	2	S17 and (resonance adj3 oscillation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/19 09:47
S20	105	chain and wheel and pitch and resonance and oscillation and electric and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/19 10:29
S21	278	chain and wheel and resonance and oscillation and electric and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/19 11:28
S22	173	S21 not S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/19 10:29

S23	520	chain and wheel and resonance and oscillation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/19 10:55
S24	242	S23 not (S21 or S20)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/19 10:56
S25	4252	resonance and oscillation and electric and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/19 11:28
S26	991	S25 and wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/19 11:29
S27	234	S26 and pitch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/19 11:35
S28	129	S27 not (S23 or S21 or S20)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/19 11:29
S29	584	S26 not (S27 or S23 or S21 or S20)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/19 11:35
S30	13	(US-20030230261-\$ or US-20040140148-\$ or US-20010002631-\$).did. or (US-3747886-\$ or US-6260720-\$ or US-4417845-\$ or US-4363413-\$ or US-4221301-\$ or US-5343108-\$ or US-5239886-\$ or US-3578822-\$ or US-6389895-\$).did. or (EP-1464611-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/04/19 14:22
S31	300	dampen\$3 adj3 actuat\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2005/04/19 14:27
S32	33	S31 and (electric adj3 motor)	US-PGPUB; USPAT; DERWENT	OR	ON	2005/04/19 14:22

S33	267	S31 not S32	US-PGPUB; USPAT; DERWENT	OR	ON	2005/04/19 15:54
S34	22	(motor adj3 control) and (electronic adj3 damper)	US-PGPUB; USPAT; DERWENT	OR	ON	2005/04/19 15:55
S35	10	("4383209").URPN.	USPAT	OR	ON	2005/04/19 16:06
S36	23	("4600868").URPN.	USPAT	OR	ON	2005/04/19 16:26
S37	13	("4691154").URPN.	USPAT	OR	ON	2005/04/19 16:27
S38	16	("3706857" "3860861" "3974434" "3994016" "4072990" "4087843" "4092682" "4096533" "4096534" "4101942" "4115823" "4122503" "4125882" "4130844" "4135217" "4277732").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 16:37
S39	2657	(pilot adj3 control) and (motor adj3 control)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 16:44
S40	33	S39 and resonance	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 16:38
S41	310	(pilot adj3 control) and (motor adj3 control) and (oscillation)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 16:44
S42	298	S41 not (S40 S31 S32 S27 S26 S23 S21 S20)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 17:07
S43	0	resonance and oscillation and nominal and rotary and speed and electronic and damper and actual and angel and variable and stochastic	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 17:09
S44	0	nominal and rotary and speed and electronic and damper and actual and angel and variable and stochastic	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 17:09
S45	5701	variable and stochastic	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 17:09
S46	0	S45 and (electronic adj3 damper)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 17:09
S47	45	S45 and damper	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 17:09

S48	11	("4096418" "4361788" "4471273" "4518902" "5289890" "5512022" "5575730" "5804935").PN. OR ("6107761").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 17:22
S49	12	("20020171383" "5743347" "5973463" "6107761" "6215198" "6231515" "6453583" "6470603" "6550161" "6564481" "6591593" "6604348").PN. OR ("6734647").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 17:50
S50	75	((breif or sudden or transitory or momentary or short) adj3 change) and electric and motor and hybrid and work and machine	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 17:53
S51	51836	(gantry or crane).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 09:59
S52	66	S51 and polygon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 10:06
S53	94	(S51 and (chain adj3 wheel)) not S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 10:11
S54	0	(S51 and motor and (non\$1uniform with pitch) and resonance) not (S53 or S52)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 10:13
S55	0	(S51 and motor and (non\$1uniform with pitch) and resonance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 10:13
S56	0	(S51 and motor and (non\$uniform with pitch) and resonance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 10:13
S57	0	(S51 and motor and (non-uniform with pitch) and resonance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 10:14

S58	8	(S51 and motor and non-uniform and resonance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 10:17
S59	37	(S51 and motor and non-uniform)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 10:19
S60	3368	318/1-15.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 10:19
S61	3	S60 and motor and resona\$4 and velocity and damp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 10:21
S62	54	S60 and motor and resona\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 10:36
S63	2089	(S60 and motor) not (S61 and S62)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 10:47
S64	27	S63 and crane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 10:37
S65	12	S63 and (chain adj3 wheel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 10:47
S66	7	("0778897" "4231698" "5235259" "5392935" "5973463" "6023862").PN. OR ("6653804").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 10:38
S67	0	S63 not (S64 S65 S66 S51 S52 S53 S54 S55 S56 S57 S58 S59 S60)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 10:48

S68	2050	S63 not (S64 S65 S66 S51 S52 S53 S54 S55 S56 S57 S58 S59)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 13:52
S69	19	("3007055" "3233397" "3304705" "3440566" "3579274" "3713009" "3800203" "3814310" "3869658").PN. OR ("4181877").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 13:52
S70	649	318/611.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 14:21
S71	642	S70 not (S68 S69 S63 S64 S65 S66 S51 S52 S53 S54 S55 S56 S57 S58 S59)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 14:21
S72	126	318/623.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 14:25
S73	98	S72 not (S70 S68 S69 S63 S64 S65 S66 S51 S52 S53 S54 S55 S56 S57 S58 S59)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 14:25
S74	369	318/448.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 14:25
S75	296	S74 not (S72 S70 S68 S69 S63 S64 S65 S66 S51 S52 S53 S54 S55 S56 S57 S58 S59)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 14:39
S76	177984	polygon\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 14:40
S77	177785	S76 not (S74 S72 S70 S68 S69 S63 S64 S65 S66 S51 S52 S53 S54 S55 S56 S57 S58 S59)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 14:39
S78	1870	S76 and motor and velocity and (filter or compensator or (transfer adj3 function))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 15:34

S79	1	elevator and hoisting and granary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 15:36
S80	51590	elevator.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 15:36
S81	697	S80 and motor and velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 15:36
S82	49151	elevator.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/20 15:36
S83	0	("2001/0013447").URPN.	USPAT	OR	ON	2005/04/20 15:37
S84	128	212/270.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/21 13:43
S85	143	212/284.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/21 14:00
S86	140	S85 not S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/21 13:43
S87	56	212/272.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/21 14:05
S88	242	212/274.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/21 14:05
S89	231	S88 not (S84 or S85 or S87)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/21 14:22

S90	670	198/570.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/21 14:34
S91	670	S90 not (S84 S85 S87 S88)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/21 14:22
S92	1	S91 and polygon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/21 14:23
S93	17	S91 and (chain adj3 wheel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/21 14:23
S94	208	187/292.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/21 14:35
S95	208	S94 not (S84 S85 S87 S88)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/21 14:35
S96	208	S94 not (S84 S85 S87 S88 S90)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/21 14:35
S97	96	212/275.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 09:31
S98	234	212/276.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 09:31
S99	231	S98 not S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 09:49

S10 0	3	S98 and S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 09:50
S10 1	327	S98 or S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 09:50
S10 2	2	S101 and polygon\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 09:50

S10 3	83	(US-20010002631-\$ or US-20020041167-\$ or US-20020130564-\$ or US-20020144968-\$ or US-20020144969-\$ or US-20020145398-\$ or US-20020175018-\$ or US-20030117099-\$ or US-20030230261-\$ or US-20040041528-\$ or US-20040113579-\$ or US-20040135535-\$ or US-20040140148-\$ or US-20040209566-\$ or US-20050046375-\$).did. or (US-3248621-\$ or US-3523232-\$ or US-3527990-\$ or US-3578822-\$ or US-3579072-\$ or US-3747886-\$ or US-3762663-\$ or US-3860187-\$ or US-3975669-\$ or US-4027745-\$ or US-4129810-\$ or US-4181877-\$ or US-4221301-\$ or US-4269286-\$ or US-4363413-\$ or US-4375747-\$ or US-4383209-\$ or US-4414497-\$ or US-4417845-\$ or US-4465162-\$ or US-4520906-\$ or US-4600868-\$ or US-4630189-\$ or US-4635601-\$ or US-4831315-\$ or US-4841685-\$). did. or (US-5239886-\$ or US-5265741-\$ or US-5343108-\$ or US-5443566-\$ or US-5635848-\$ or US-5652491-\$ or US-5694015-\$ or US-5712457-\$ or US-5757156-\$ or US-5878896-\$ or US-5905346-\$ or US-5909817-\$ or US-5961563-\$ or US-5986424-\$ or US-6000484-\$ or US-6102221-\$ or US-6107761-\$ or US-6128554-\$ or US-6208096-\$ or US-6260720-\$ or US-6314333-\$ or US-6328670-\$ or US-6351096-\$ or US-6364064-\$ or US-6389895-\$ or US-6460711-\$ or US-6527130-\$). did. or (US-6557670-\$ or US-6606213-\$ or US-6653804-\$ or US-6655662-\$ or US-6690133-\$ or US-6725891-\$ or US-6734647-\$ or US-6758356-\$ or US-6781340-\$). did. or (US-2430639-\$ or US-3152612-\$ or US-3539458-\$ or US-3713009-\$).did. or (JP-11292411-\$ or EP-1464611-\$). did.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/04/25 17:19
----------	----	---	--	----	----	------------------

S10 4	1	S103 and (chain adj3 block)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 17:22
S10 5	3390	resonance adj3 oscillation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 17:23
S10 6	3	S105 and S103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 17:27
S10 7	25	resonance and S103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 18:23
S10 8	5	S103 and stochastic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 18:25
S10 9	0	S103 and stochastic and periodic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 18:25
S11 0	36828	stochastic and periodic (chain adj3 (wheel or block))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 18:26
S11 1	1291	S110 and (motor adj3 control)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 18:26
S11 2	72	S111 and (resonance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 18:37
S11 3	0	S112 and "318"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 18:37

S11 4	0	S112 and "212"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 18:38
S11 5	0	S112 and "212"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 18:38
S11 6	8	S111 and "212"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 18:38

S11 7	83	(US-20010002631-\$ or US-20020041167-\$ or US-20020130564-\$ or US-20020144968-\$ or US-20020144969-\$ or US-20020145398-\$ or US-20020175018-\$ or US-20030117099-\$ or US-20030230261-\$ or US-20040041528-\$ or US-20040113579-\$ or US-20040135535-\$ or US-20040140148-\$ or US-20040209566-\$ or US-20050046375-\$).did. or (US-3248621-\$ or US-3523232-\$ or US-3527990-\$ or US-3578822-\$ or US-3579072-\$ or US-3747886-\$ or US-3762663-\$ or US-3860187-\$ or US-3975669-\$ or US-4027745-\$ or US-4129810-\$ or US-4181877-\$ or US-4221301-\$ or US-4269286-\$ or US-4363413-\$ or US-4375747-\$ or US-4383209-\$ or US-4414497-\$ or US-4417845-\$ or US-4465162-\$ or US-4520906-\$ or US-4600868-\$ or US-4630189-\$ or US-4635601-\$ or US-4831315-\$ or US-4841685-\$). did. or (US-5239886-\$ or US-5265741-\$ or US-5343108-\$ or US-5443566-\$ or US-5635848-\$ or US-5652491-\$ or US-5694015-\$ or US-5712457-\$ or US-5757156-\$ or US-5878896-\$ or US-5905346-\$ or US-5909817-\$ or US-5961563-\$ or US-5986424-\$ or US-6000484-\$ or US-6102221-\$ or US-6107761-\$ or US-6128554-\$ or US-6208096-\$ or US-6260720-\$ or US-6314333-\$ or US-6328670-\$ or US-6351096-\$ or US-6364064-\$ or US-6389895-\$ or US-6460711-\$ or US-6527130-\$). did. or (US-6557670-\$ or US-6606213-\$ or US-6653804-\$ or US-6655662-\$ or US-6690133-\$ or US-6725891-\$ or US-6734647-\$ or US-6758356-\$ or US-6781340-\$). did. or (US-2430639-\$ or US-3152612-\$ or US-3539458-\$ or US-3713009-\$).did. or (JP-11292411-\$ or EP-1464611-\$). did.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/04/27 15:11
----------	----	---	--	----	----	------------------

S11 8	2	S117 and (damp\$3 adj3 force)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 15:19
S11 9	0	("2002/0144969").URPN.	USPAT	OR	ON	2005/04/27 15:12
S12 0	3	S117 and (resonance adj3 oscillation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 15:21
S12 1	3391	(resonance adj3 oscillation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 15:21
S12 2	2	S121 adj motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 15:23
S12 3	2	"6781340"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 15:47
S12 4	55	nominal and rotary and speed and electronic and damp\$5 and angle and actual and chain and wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 15:55
S12 5	3	nominal and rotary and speed and damp\$5 and angle and actual and chain and crane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 15:57
S12 6	5151	damp\$5 and actual\$3 and variable and velocity and angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 15:58
S12 7	343	S126 and ("318"/\$.ccls. or "212"/\$. ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 15:59
S12 8	203	S127 and feedback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 16:10

S12 9	2	S128 and stochastic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 16:14
S13 0	9	nominal and stochastic and periodic and damp\$5 and actuat\$3 and velocity and angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 16:28
S13 1	23	nominal and stochastic and periodic and damp\$5 and actuat\$3 and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 16:30
S13 2	51	nominal and stochastic and periodic and actuat\$3 and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 16:39
S13 3	13	"6281650"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 16:40

S13 4	89	(US-20010002631-\$ or US-20020041167-\$ or US-20020130564-\$ or US-20020144968-\$ or US-20020144969-\$ or US-20020145398-\$ or US-20020175018-\$ or US-20030117099-\$ or US-20030230261-\$ or US-20040041528-\$ or US-20040113579-\$ or US-20040135535-\$ or US-20040140148-\$ or US-20040209566-\$ or US-20050046375-\$ or US-20030201747-\$ or US-20030015982-\$).did. or (US-3248621-\$ or US-3523232-\$ or US-3527990-\$ or US-3578822-\$ or US-3579072-\$ or US-3747886-\$ or US-3762663-\$ or US-3860187-\$ or US-3975669-\$ or US-4027745-\$ or US-4129810-\$ or US-4181877-\$ or US-4221301-\$ or US-4269286-\$ or US-4363413-\$ or US-4375747-\$ or US-4383209-\$ or US-4414497-\$ or US-4417845-\$ or US-4465162-\$ or US-4520906-\$ or US-4600868-\$ or US-4630189-\$ or US-4635601-\$ or US-4831315-\$ or US-4841685-\$). did. or (US-5239886-\$ or US-5265741-\$ or US-5343108-\$ or US-5443566-\$ or US-5635848-\$ or US-5652491-\$ or US-5694015-\$ or US-5712457-\$ or US-5757156-\$ or US-5878896-\$ or US-5905346-\$ or US-5909817-\$ or US-5961563-\$ or US-5986424-\$ or US-6000484-\$ or US-6102221-\$ or US-6107761-\$ or US-6128554-\$ or US-6208096-\$ or US-6260720-\$ or US-6314333-\$ or US-6328670-\$ or US-6351096-\$ or US-6364064-\$ or US-6389895-\$ or US-6460711-\$ or US-6527130-\$). did. or (US-6557670-\$ or US-6606213-\$ or US-6653804-\$ or US-6655662-\$ or US-6690133-\$ or US-6725891-\$ or US-6734647-\$ or US-6758356-\$ or US-6781340-\$ or US-6650078-\$ or US-6281650-\$ or US-5719480-\$ or US-6844693-\$). did. or (US-2430639-\$ or US-3152612-\$ or US-3539458-\$ or US-3713009-\$).did. or (JP-11292411-\$ or EP-1464611-\$). did.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/04/27 17:04
----------	----	---	--	----	----	------------------

S13 5	6	S134 and stochastic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:15
S13 6	0	S134 and stochastic and periodic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 17:05
S13 7	0	gb1531307	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:16
S13 8	0	"1531307" and germany	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:16
S13 9	2	"1531307" and gb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:16
S14 0	3	"1531307" and de	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:18
S14 1	0	de1531307a1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:18
S14 2	4734194	de1531307 a1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:18
S14 3	0	("de1531307a1").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/27 19:18
S14 4	0	("de1531307").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/27 19:18

S14 5	4	("1531307").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/27 19:19
S14 6	10373	chain adj3 block	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:19
S14 7	0	S146 and "531307"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:20
S14 8	0	S146 and "1531307"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:20

S14 9	89	(US-20010002631-\$ or US-20020041167-\$ or US-20020130564-\$ or US-20020144968-\$ or US-20020144969-\$ or US-20020145398-\$ or US-20020175018-\$ or US-20030117099-\$ or US-20030230261-\$ or US-20040041528-\$ or US-20040113579-\$ or US-20040135535-\$ or US-20040140148-\$ or US-20040209566-\$ or US-20050046375-\$ or US-20030201747-\$ or US-20030015982-\$).did. or (US-3248621-\$ or US-3523232-\$ or US-3527990-\$ or US-3578822-\$ or US-3579072-\$ or US-3747886-\$ or US-3762663-\$ or US-3860187-\$ or US-3975669-\$ or US-4027745-\$ or US-4129810-\$ or US-4181877-\$ or US-4221301-\$ or US-4269286-\$ or US-4363413-\$ or US-4375747-\$ or US-4383209-\$ or US-4414497-\$ or US-4417845-\$ or US-4465162-\$ or US-4520906-\$ or US-4600868-\$ or US-4630189-\$ or US-4635601-\$ or US-4831315-\$ or US-4841685-\$). did. or (US-5239886-\$ or US-5265741-\$ or US-5343108-\$ or US-5443566-\$ or US-5635848-\$ or US-5652491-\$ or US-5694015-\$ or US-5712457-\$ or US-5757156-\$ or US-5878896-\$ or US-5905346-\$ or US-5909817-\$ or US-5961563-\$ or US-5986424-\$ or US-6000484-\$ or US-6102221-\$ or US-6107761-\$ or US-6128554-\$ or US-6208096-\$ or US-6260720-\$ or US-6314333-\$ or US-6328670-\$ or US-6351096-\$ or US-6364064-\$ or US-6389895-\$ or US-6460711-\$ or US-6527130-\$). did. or (US-6557670-\$ or US-6606213-\$ or US-6653804-\$ or US-6655662-\$ or US-6690133-\$ or US-6725891-\$ or US-6734647-\$ or US-6758356-\$ or US-6781340-\$ or US-6650078-\$ or US-6281650-\$ or US-5719480-\$ or US-6844693-\$). did. or (US-2430639-\$ or US-3152612-\$ or US-3539458-\$ or US-3713009-\$).did. or (JP-11292411-\$ or EP-1464611-\$). did.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/04/27 19:31
----------	----	---	--	----	----	------------------

S15 0	0	S149 and (chain adj3 block) and polygon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:32
S15 1	0	S149 and (chain adj3 block) and polyg\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:32
S15 2	0	S149 and (chain adj3 block) and polygonal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:32
S15 3	1	S149 and (chain adj3 block)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:35
S15 4	0	de-1531307-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:35
S15 5	0	de-1531307-A1.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:36
S15 6	0	de-1531307a1-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:40
S15 7	0	pct/de15/31307.pct.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:40
S15 8	0	pct/de1/531307.pct.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:40
S15 9	0	pct/de/531307.pct.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:40

S16 0	0	pct/de\$2/531307.pct.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:41
S16 1	0	pct/de\$2/531307.ptan.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:41
S16 2	0	pct/de1531307.ptan.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:41
S16 3	0	pct/de1531307.pct.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:41
S16 4	5	"1531307"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:42
S16 5	2	"19958709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:47
S16 6	2	"6771663"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:45
S16 7	2	"6771663".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:45
S16 8	4	("1531307").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/27 19:45
S16 9	14	"2243430"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:48

S17 0	0	de1531307a1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:48
S17 1	0	de adj "1531307" adj a1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:48
S17 2	0	de adj "1531307"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:48
S17 3	0	de adj "1531307"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/27 19:48
S17 4	3263	(pilot adj3 control) and velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/28 11:08
S17 5	1643	S174 and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/28 11:09
S17 6	164	S175 and ("318"/\$.ccls. or "212"/\$. ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/28 11:17
S17 7	13	"6281650"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/28 11:17